

Product datasheet for **MC227021**

Styx11 (NM_001289555) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Styx11 (NM_001289555) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Styx11
 Synonyms: 1700011C14Rik; Dusp24; Mkstyx
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >MC227021 representing NM_001289555
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCTGACCTGCTTTTCTGCGAGCCAACAGAACTCTATAACATCTTGAATCAGGTCTCCAAGCTGTCCA
 GATTGGCTGAGCCCAACTACCTCTGTTTACTGGATGTCCGATCAAACGACAGTATGACGAGAGCCATGT
 GATCACTGCCCTCAGAGTGAAGAAGCGAGATCATCAGTACCTCATCCCGAGTCCGTAGACTGGAGTGT
 GTGAGATACTGCATCGTGTACGACAGCAACACCAGTTCCTGGAGCTGTGCATACGGCGGCAGCTGGAGG
 AGGAGGAAGAGGAGGAGGAGGTAGAAAGAGAGGACAAGGAGGAGGACACTGAACTCCTACCTGGACCTGC
 TGTGGAATTTGGACAAATCCTCATTCACTTTACCCGCCAACCTGTCTATGTCTCAGAGGGGGCTATGAA
 TGCTTCTCTGGCATGTACCATTCTTCCGGACTCAGAAGATCATCTGGATGCCCCAGGAACTGGATGCCT
 TCCAGCCATACCCAGTTGAGATACTTCCAGGCAGAGTCTACCTGGGCAAAATCAGTCAAGCCTGCAATGC
 TAAGATGCACAAGGACTTAAAAATTAAGCACATGTCAATATTTCCATGGAGACAACACCCTATTTTATA
 GGCAATGCAGACAAGCTTTACATATCAAGCTTGAGGATTCTCCAGACACCTTGCTTTTTGACTATTTCC
 GCCACATCTGCACTTTATAGAACTTCACCTCAGGCTCCACTCTGTCGTTCTGGTCTTTTCCACCCGGGG
 CATCAGCCGACAGGTTGCTGCTGTGGTGGCCTTACTCATGCATTATAATGAGGAGACGCTGAAGAGGTCC
 TGGGCCCAAGTGAAGAAATGAAAACCAACATGCGTCCGAATCGGGCCTTCGTGGCTCAGCTGCTGGAGT
 GGGAGAAAGTCTCCATGGGGAATATCTCACAGACATCTCCGAGCCTATCTACT**GTA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: NM_001289555
 Insert Size: 966 bp



[View online »](#)

OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001289555.1</u> , <u>NP_001276484.1</u>
RefSeq Size:	1667 bp
RefSeq ORF:	966 bp
Locus ID:	76571
Cytogenetics:	5 G2